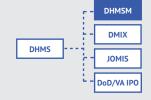
Defense Healthcare Management System Modernization Program Office





The mission of the Defense Healthcare Management System Modernization (DHMSM) program is to competitively acquire, test, deliver, and successfully transition to a state-of-the-market electronic health record (EHR) system.

PROGRAM HISTORY

2013

- » DHMSM program established (June)
- » Industry Days (October, December)

2014

- » Release of DHMSM Draft Request for Proposals (RFPs) (January, March, June)
- » Industry Days (February, June)
- » Release of DHMSM Final RFP (August)
- » Proposals received (October)

201

- » IOC Site Infrastructure Assessments (January)
- » Stood up GALs and prepared to begin recieving circuits, equipment, etc. (May)
- » Awarded EHR modernization contract (July)
- » DHMSM contract kickoff (September)

CONTACT US

Defense Healthcare Management Systems
Defense Healthcare Management
System Modernization
1501 Wilson Blvd., Suite 810
Arlington, VA 22209

T: 703-588-5860 <u>www.milsuite.mil/book/groups/dod-ehr</u> www.health.mil/dhms

- **f** Defense Healthcare Management Systems

As of February 19, 2016

RECENT ACCOMPLISHMENTS

- Awarded EHR Modernization Contract to the Leidos Partnership for Defense Health (LPDH) on July 29, 2015
- Stood up the Government Approved Labs (GALs) for EHR Modernization Test and Evaluation Activities
- Supported Business Process Mapping efforts with the Defense Health Agency (DHA) and Services' Functional Champions
- Directed activities to ensure the cybersecurity infrastructure in the GALs mirror the production environment to ensure a realistic test and evaluation atmosphere
- · Completed EHR Design Sessions to establish the baseline build
- · Completed Initial Operational Capability (IOC) Site Survey Visits

KEY TALKING POINTS

To keep pace with medical advances and innovations in technology, the Department of Defense (DoD) purchased a new state-of-the-art EHR system that will support the DoD mission to provide high quality healthcare to our beneficiaries, as well as an agile, responsive system for our healthcare professionals. The following facts provide the basic information about the new EHR:

- Integrated system that will replace DoD legacy Military Health System (MHS) clinical systems, including but not limited to: Armed Forces Health Longitudinal Technology Application (AHLTA), Composite Health Care System (CHCS), inpatient, and clinical components of Theater Medical Information Program-Joint (TMIP-J)
- Automated medical information system that supports healthcare administration and delivery at DoD Military Treatment Facilities (MTFs) and Dental Treatment Facilities (DTFs)
- Robust system with capabilities that will promote efficiencies in healthcare professionals work, safe care, and improved population health outcomes
- Connect patient information across garrison and theater environments and across ambulatory and inpatient settings, increasing efficiencies for both beneficiaries and healthcare professionals
- DoD healthcare professionals will have greater population health data, tracking, and alerting capabilities, enabling the ability to more easily monitor a beneficiary's health status and encourage healthy behaviors
- Reporting capabilities will be improved, including more comprehensive information regarding Service Member Individual Medical Readiness
- Place more integrated information at the healthcare professionals' fingertips for rapid decision-making, reducing duplication of data collection, data entry, and procedures; healthcare professionals and patients will have the latest advancements in technology that will enhance care
- Beneficiary medical information will continue to be securely shared electronically with trusted healthcare
 professionals and accessible to beneficiaries and their families

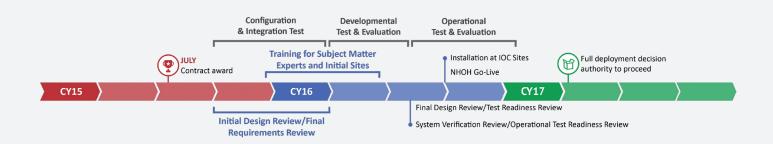
FY16 KEY ACTIVITIES

- · Initial design review/ final requirements review
- Final design review/ test readiness review
- Configuration and integration testing
- Developmental test and evaluation

- IOC user role assignment
- IOC end user training
- IOC site visits
- Independent verification and validation

FY16 OBJECTIVES

- Empower healthcare providers and support world class healthcare delivery for Service Members and their families by integrating, testing, and deploying a modernized EHR
- · Conduct configuration and integration testing, development testing, and independent verification and validation of the DoD EHR
- Map MHS enterprise business process workflows to the DoD EHR solution
- · Continue deployment, training, change management, and sustainment planning at IOC sites



DEPLOYMENT STRATEGY

In partnership with the DHA, the Services, and industry, DHMSM continually defines a deployment and sustainment plan to optimize the delivery of the modernized EHR with minimal disruption to the military healthcare community and our beneficiaries.

The DHMSM program establishes two program segments to support deployment of the EHR system to the DoD enterprise. Segment 1 focuses on all medical and dental services delivered by permanent fixed facilities worldwide. Segment 2 focuses on deploying the EHR system to operational medicine environments including, but not limited to: theater hospitals, hospital ships, forward resuscitative sites, naval surface ships, and submarines.

Deployment is built on a "wave" model. IOC is the first wave to receive the new EHR. Deployment to the first sites in the Puget Sound Region will begin by the end of calendar year 2016.

Puget Sound Region

Deployment Approach:

Change Management, Training, and Communications are critical to the successful deployment of the modernized EHR System. Together, these three pillars will maximize the understanding, willingness, and ability of DoD healthcare professionals during transition to the new EHR.



Change Management

- · Stakeholder analysis
- Change network
- Change impact assessments
- Super User calls
- · Change discussion workshops
- User adoption activities



Training

- Onsite and virtual instructor-ledtraining (ILT)
- Computer-based training (CBT)
- 90-day post-Go Live over-theshoulder (OTS) training



Communications

- General program messages
- Deployment messages key milestones
- Knowledge transfer messages
- Frequently Asked Questions (FAQs)
- Talking Points
- Solutions Handbook
- · Command Briefs